

606
010

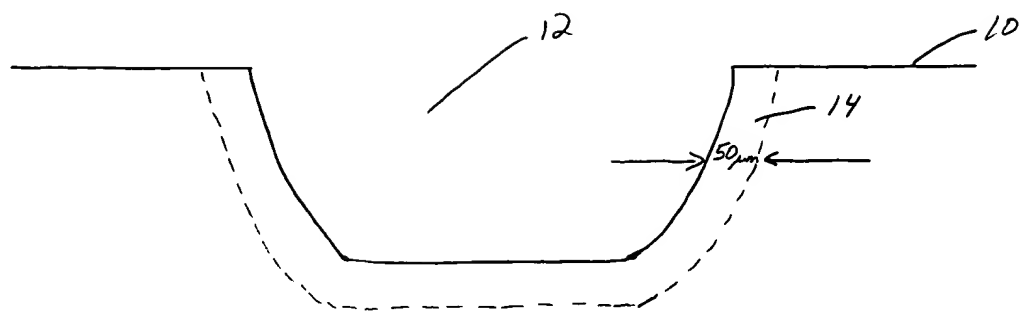


FIGURE 1

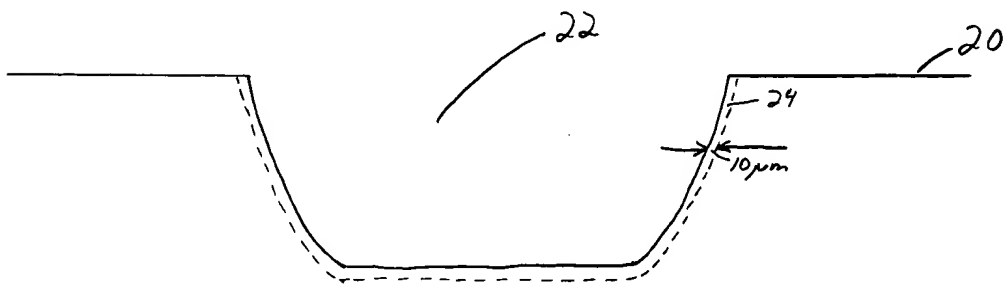


FIGURE 2

35E020" 40T8T060

86E020" 40T8T060

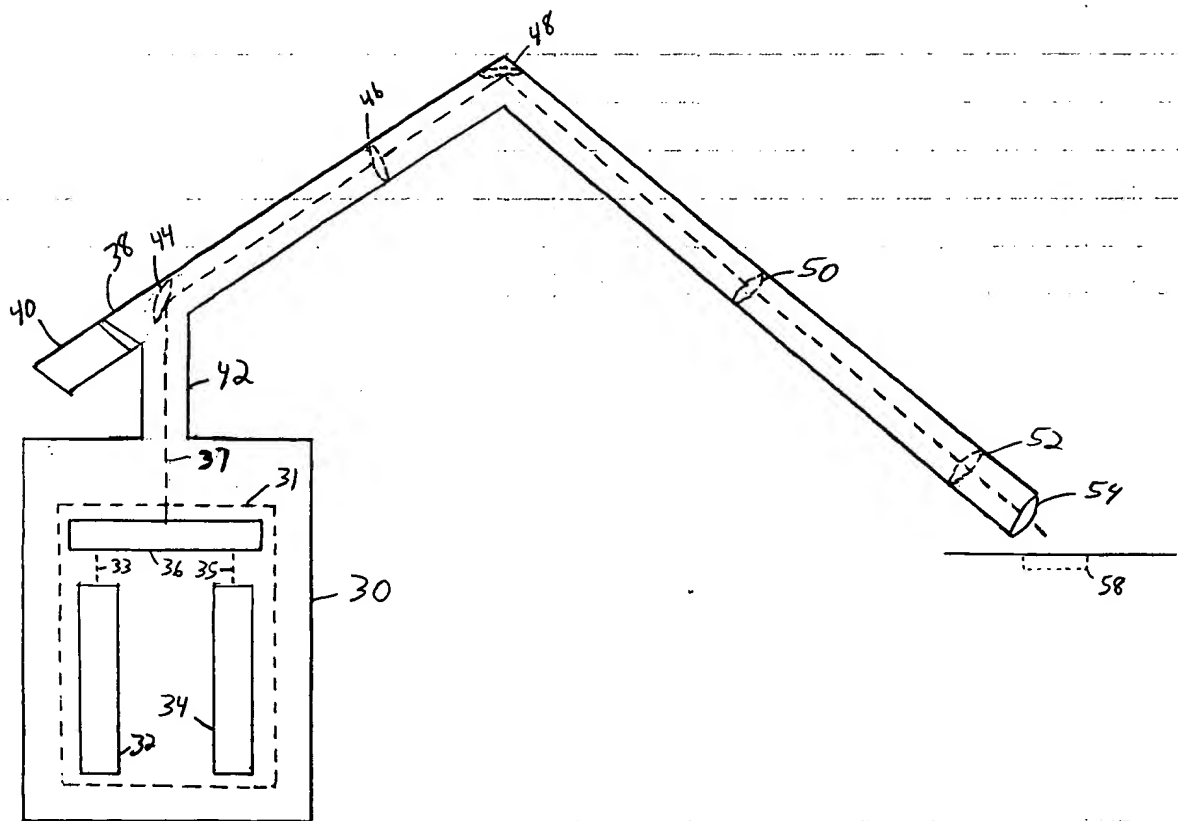


FIGURE 3

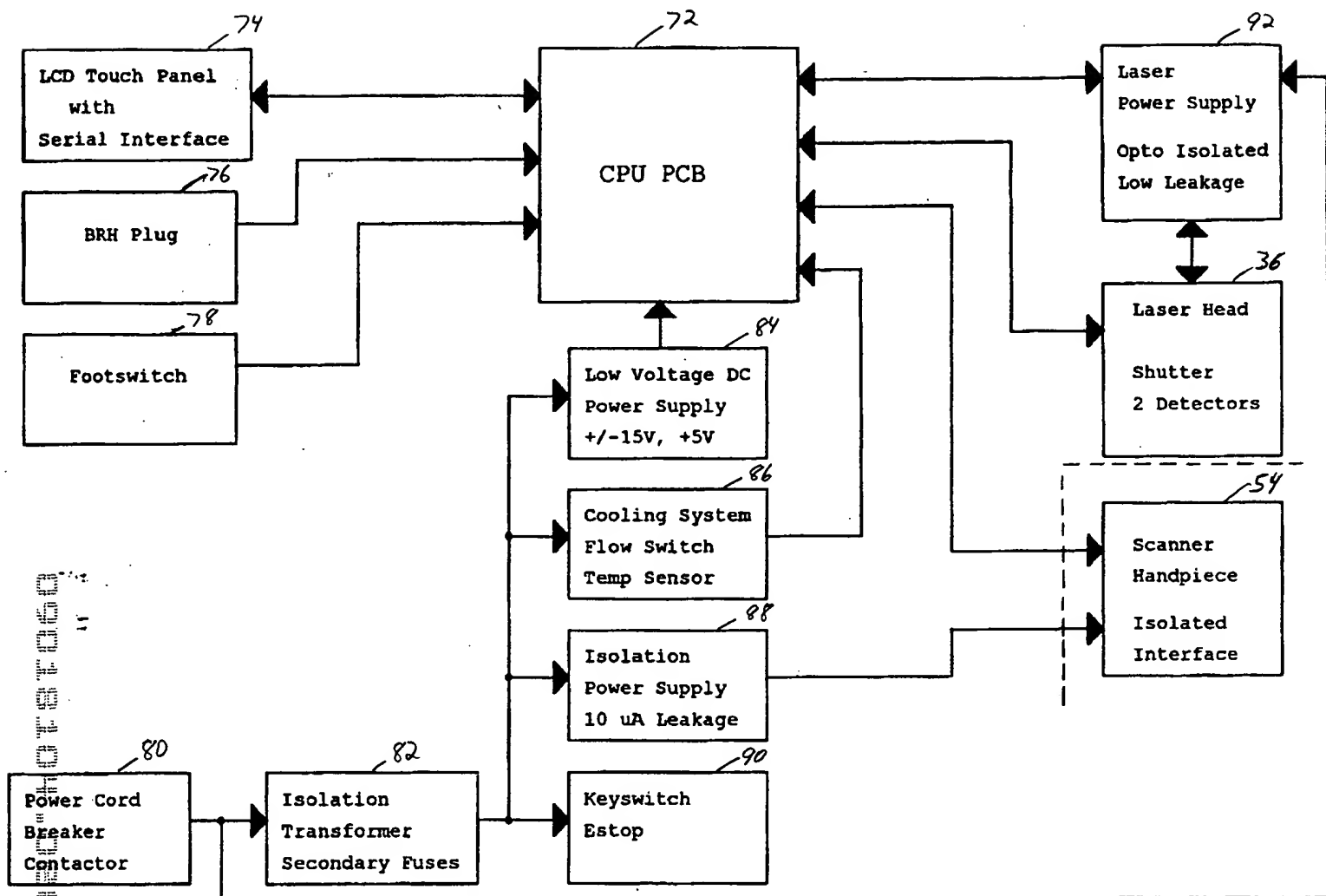


FIGURE 4

35E020"40T8T060

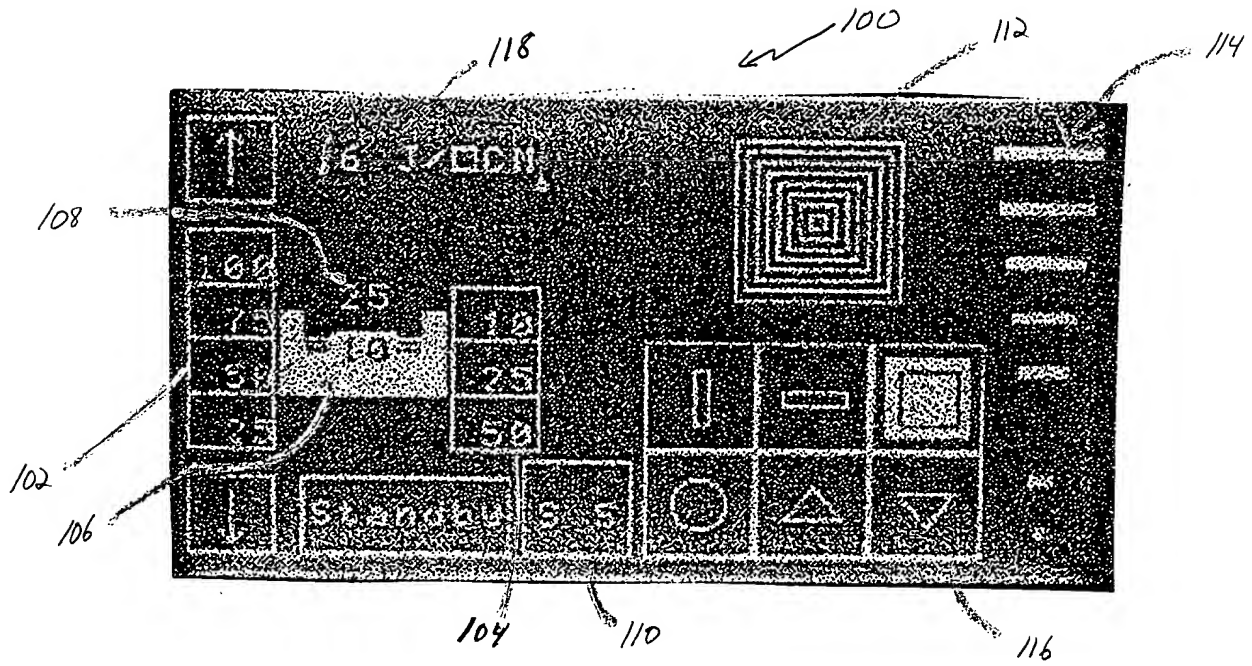
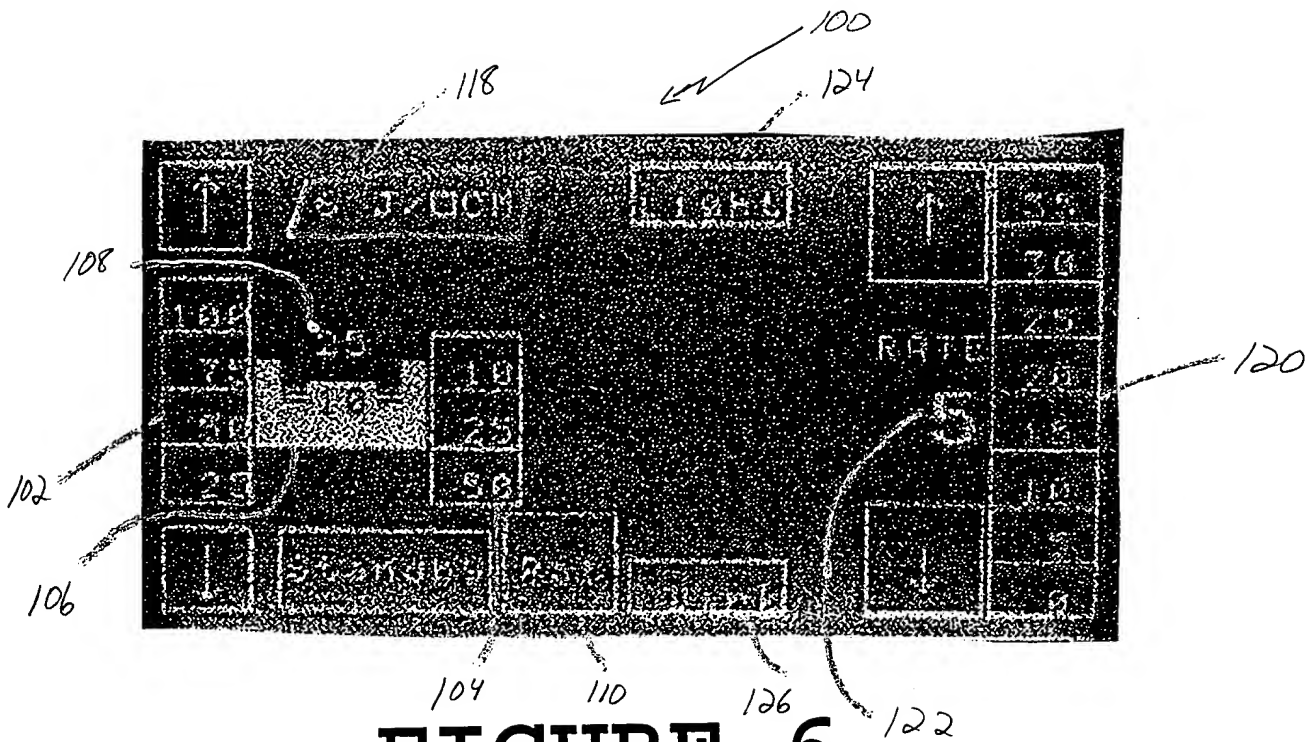


FIGURE 5

FIGURE 6



865020 4087060

86E020"40T8T060

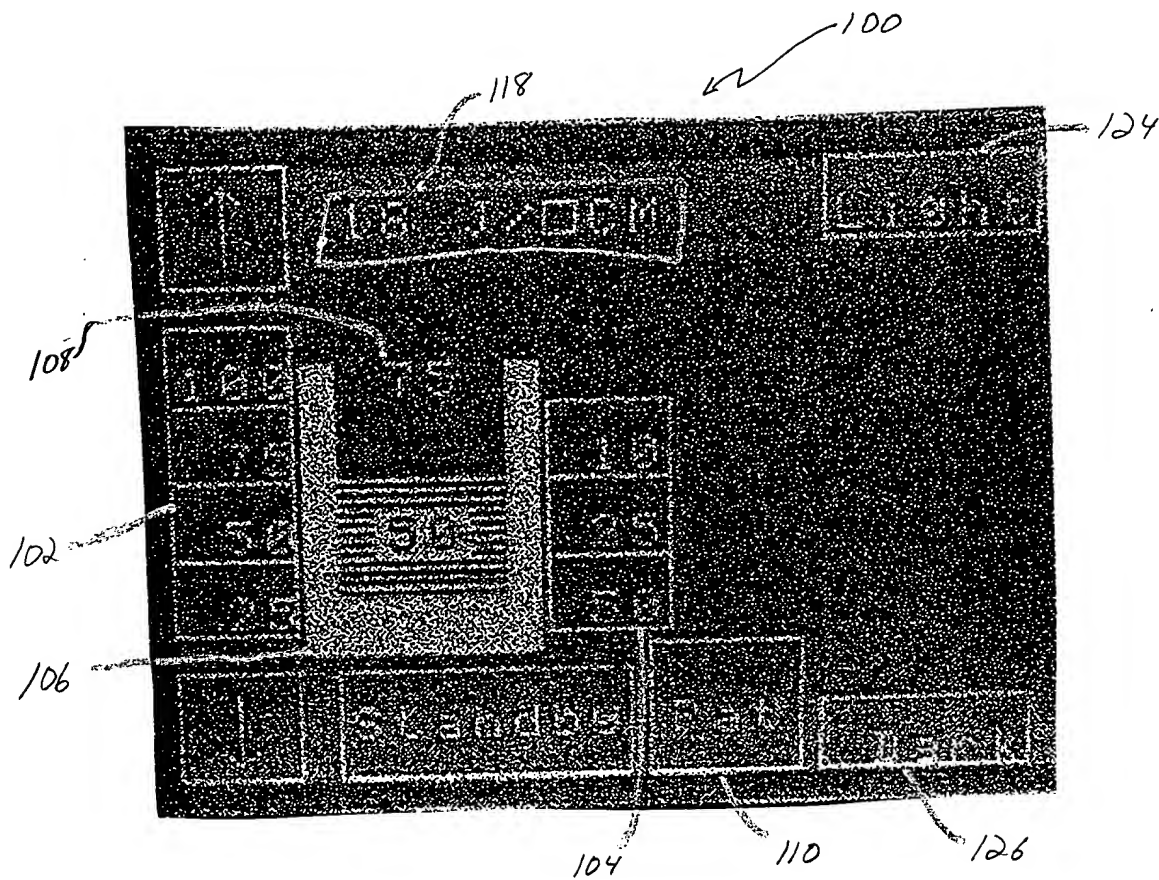


FIGURE 7

Spot Diameter D (microns)

4000

Calculate Temperature to Distance Z (microns)

59.4839

Time T (seconds)

0.01

Power P (watts)

18

Peak Surface ΔU ($^{\circ}\text{C}$)

102.011

ΔU ($\ast 10\text{e}2$ $^{\circ}\text{C}$)

Material : Water-liquid

$\leftarrow T \rightarrow$

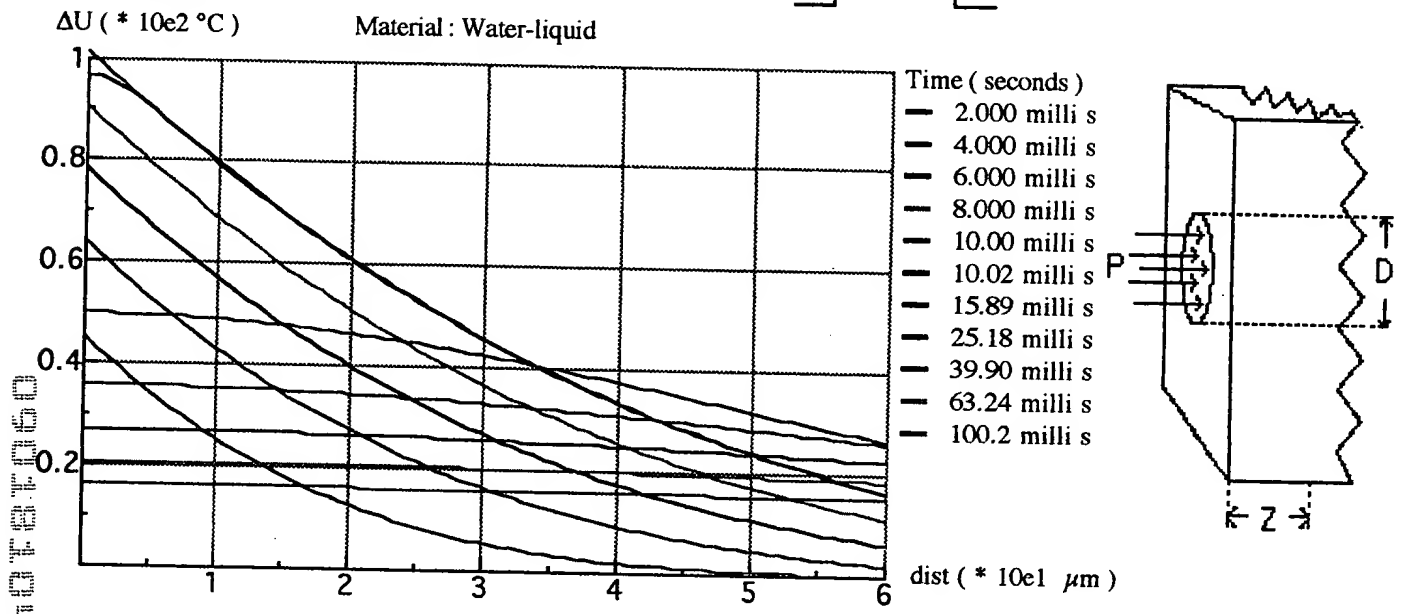


FIGURE 8

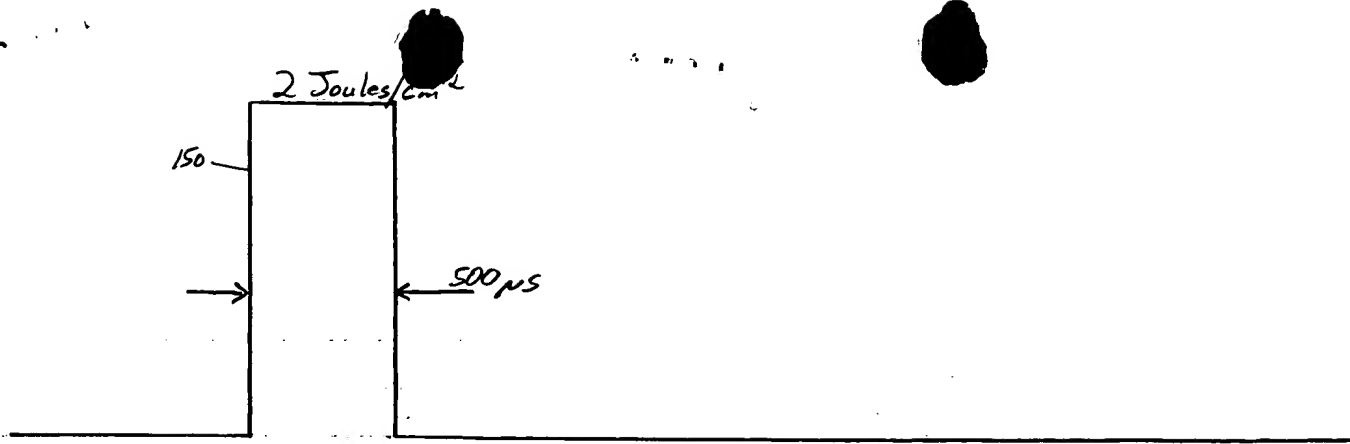


FIGURE 9

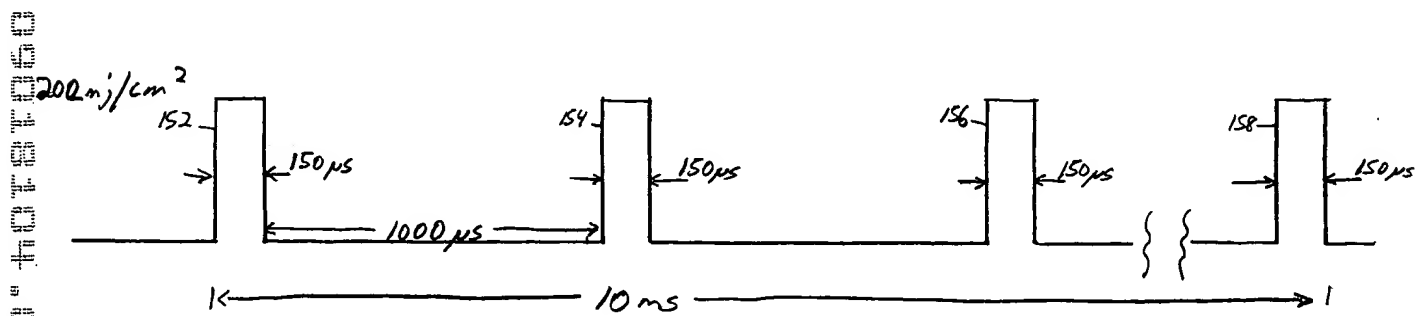


FIGURE 10

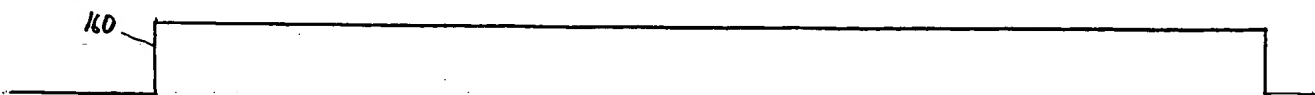


FIGURE 11